

# Medium-Duty Racking System – Smart Storage Solutions by Bari Engineering

Finding the right storage solution for medium-weight items can be challenging. Bari Engineering's **medium-duty racking system** provides the ideal balance between heavy industrial shelving and light commercial units. Our **medium-duty shelving** is engineered to offer durability, flexibility, and space efficiency for businesses that need reliable storage without industrial-scale capacity.



## Why Choose Bari Engineering's Medium-Duty Racking?

### 1. Optimal Strength for Medium Loads

Our [medium-duty racking system](#) is designed to handle weights between **500kg to 2,000kg per level**, making it perfect for storing tools, retail inventory, and light industrial materials.

### 2. Space-Saving Modular Designs

With customizable configurations, our shelving adapts to your available space while maximizing vertical storage capacity.

### 3. Easy Accessibility & Organization

Open designs and adjustable shelves ensure quick access to stored items, improving workflow efficiency in warehouses and retail spaces.

#### **4. Cost-Effective Storage Solution**

More affordable than heavy-duty systems yet sturdier than light shelving, our medium-duty racks provide excellent value for growing businesses.

## **Types of Medium-Duty Racking Systems**

### **1. Boltless Shelving Systems**

Tool-free assembly makes these versatile racks perfect for frequently changing storage needs in warehouses and retail backrooms.

### **2. Rivet Shelving Units**

Featuring robust riveted construction, these racks offer enhanced stability for medium-weight storage applications.

### **3. Mobile Shelving Units**

Space-saving designs on tracks allow compact storage while maintaining full access when needed.

### **4. Mezzanine Racking Systems**

Create additional storage levels with our medium-duty mezzanine solutions, perfect for facilities with high ceilings.

## **Applications of Medium-Duty Shelving**

### **1. Retail Stockrooms & Backrooms**

Organize inventory efficiently with sturdy shelving that can handle bulk product storage.

### **2. Light Manufacturing Facilities**

Store raw materials, tools, and work-in-progress items with easy-access shelving solutions.

### **3. Warehouse Pick Modules**

Ideal for order fulfillment centers needing accessible storage for medium-weight SKUs.

## 4. Office & Archive Storage

Keep documents, supplies, and equipment organized in commercial buildings.

## FAQs About Medium-Duty Racking Systems

### 1. What's the difference between light, medium, and heavy-duty racking?

- Light-duty: Up to 250kg per shelf
- **Medium-duty: 500kg-2,000kg per shelf**
- Heavy-duty: 2,000kg+ per shelf

### 2. Can I adjust shelf heights on these racks?

Yes, our **medium-duty shelving** features easily adjustable shelves to accommodate various product sizes.

### 3. Are these racks suitable for food storage?

Absolutely. We offer food-grade powder-coated options that meet hygiene standards.

### 4. How long does assembly typically take?

Most medium-duty racks can be assembled in **2-4 hours** depending on size and configuration.

### 5. Do you offer custom sizing?

Yes, we provide **made-to-measure solutions** for unique storage requirements.

## Conclusion

Bari Engineering's **medium-duty racking system** delivers the perfect storage solution for businesses needing reliable, adaptable shelving. Whether you require **medium-duty shelving** for retail, light manufacturing, or warehouse applications, our systems combine strength with smart design.

Contact [Bari Engineering](#) today to discuss your medium-duty storage needs!